

testing card (9) is arranged to be placed in said means (19) for coupling the testing card to the wireless station, that the measuring head (6) is installed in a testing aperture (4) formed in the wiring board (2) of the wireless station (1), that said testing card (9) comprises at least mode switching means (15), one grounding connection (10) and a measuring connection (11), and the mode switching means (15) are arranged to push said switching means (3, 22) to the second position by means of the measuring head (6), whereupon the grounding means (10) are coupled to an electrically conductive connection in the grounding connection (13), the measuring head (6) is coupled to an electrically conductive connection in said switching means (3, 22) and the measuring head (6) is coupled to an electrically conductive connection in the measuring connection (11), whereupon the radio frequency signal is directed between the radio part (8) of the wireless station (1) and the testing apparatus (7) via said switching means (3, 22), measuring head (6) and testing card (9).

8. A system according to claim 1, whereby the wireless station (1) comprises at least one grounding connection (13) on the wiring board (2), **characterized** in that the system also comprises at least a testing card (9) and means (19) for coupling the testing card to the wireless station, the testing card (9) is coupled to the testing apparatus (7) with said means (12) for transmitting electrical signals, the testing card (9) is arranged to be placed in said means (19) for coupling the testing card to the wireless station for carrying out the measurement, that said testing card (9) comprises at least one measuring head (6) and a grounding connection (10), and the measuring head (6) is arranged to switch said switching means (3, 22) to the second position, whereupon the grounding means (10) are coupled to an electrically conductive connection in the grounding connection (13) and the measuring head (6) is connected to an electrically conductive connection in said switching means (3, 22), whereupon the radio frequency signal is directed between the radio part (8) of the wireless station (1) and the testing apparatus (7) via said switching means (3, 22), measuring head (6) and the testing card (9).
9. A system according to claim 6, whereby the wireless station (1) comprises at least one SIM card (18), **characterized** in that the above mentioned means (19) for coupling the testing card to the wireless station comprise at least one SIM card slot (19), into which the SIM card (18) is arranged to be placed, and the above mentioned testing card (9) is arranged to be placed instead of the SIM card (18) in the SIM card slot (19).

Sub B2 13. A method according to Claim 11, whereby the wireless station (1) also comprises at least a shell (16), **characterized** in that a testing aperture (17) is formed in said shell (16) essentially at least partly at the location of the switching aperture (4), through which testing aperture (17) and switching aperture (4) said switching means (3, 22) is switched to the second position.

14. A method according to claim 11, **characterized** in that for carrying out the measurement, said switching means is switched to the second position with the measuring head (6).

15. A method according to claim 11, whereby the wireless station (1) comprises at least one grounding connection (13) on the wiring board (2), **characterized** in that the testing equipment (6, 7, 12) mentioned above also comprises at least a testing card (9) and means (19) for coupling the testing card to the wireless station, the testing card (9) is coupled to the testing apparatus (7) with said means (12) for transmitting electrical signals, and the testing card (9) is placed in said means (19) for coupling the testing card to the wireless station for carrying out the measurement, that said testing card (9) comprises at least mode switching means (15), one grounding connection (10) and a measuring connection (11), and when the testing card (9) is installed, the mode switching means (15) push said switching means (3, 22) to the second position by means of the measuring head (6) in the switching aperture (4) in the wiring board (2) of the wireless station (1), the grounding means (10) are coupled to an electrically conductive connection in the grounding connection (13), the measuring head (6) is coupled to an electrically conductive connection in said switching means (3, 22) and the measuring head (6) is coupled to an electrically conductive connection in the measuring connection (11), whereupon the radio frequency signal is directed between the radio part (8) of the wireless station (1) and the testing apparatus (7) via the measuring head (6) and testing card (9).

Sub B2 17. A method according to claim 11, whereby the wireless station (1) comprises at least a SIM card (18), a SIM card slot (19) in which the SIM card (18) is placed, and at least one grounding connection (13) on the wiring board (2), **characterized** in that the testing equipment (6, 7, 12) mentioned above also comprises at least a testing card (9) and means (19) for coupling the testing card to the wireless station, which testing card (9) is coupled to the testing apparatus (7) with said means (12) for transmitting electrical signals, which testing card (9) is placed in said means (19) for coupling the testing card to the wireless station for carrying